

STEP #1

PLAN

Place footer boulders (1' min) as directed by the engineer.

PROFILE

Fill with stone* to the top of boulders.

Existing ground.

* Stone shall be obtained from source tested on the plan or in specifications.

STEP #2

PLAN

Place log (1' x 1' min) on footer boulders.

Place burlap (1' x 1' min) over log.

PROFILE

At least 1/3 of the root wad should be below Footer Level.

STEP #3

PLAN

Place header log (1' x 1' min) on top of root wad.

PROFILE

Cable logs together, insert cable between logs.

* Note: Cable shall be 1/4" diameter galvanized ASTM-A416; Clamp ends.

Cable Required: 1" x 1"

STEP #4

PLAN

Cover logs with 2-3' boulders, as directed by the Engineer.

PROFILE

Note: Protect cable from damage by dropped rocks.

STEP #5

PLAN

PROFILE

Grade to top of bank; use at least 1' of typical cover.

STEP #6

PLAN

Live stakes 1' x 1' min.

Drive burlap to underfoot between rootwads.

PROFILE

Stee and cover with staked burlap key-in with small rocks.

See live stakes detail.